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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Substitute for form 1449A/PTO **Not Yet Known Application Number** Herewith Filing Date INFORMATION DISCLOSURE Michael R. Oldenburg **First Named Inventor** STATEMENT BY APPLICANT **Art Unit Not Yet Known** (use as many sheets as necessary) **Examiner Name Not Yet Known** Sheet 1 of 14 **Attorney Docket Number** 6919.03 **U.S. PATENT DOCUMENTS** Pages, Columns, Lines, Cita **DOCUMENT NUMBER** Where Relevant Passages or **Publication Date** Name of Patentee or MM-DD-YYYY **Applicant of Cited Document** Relevant Figures Appear Number - Kind Code (if known) 4,277,072 7-7-1981 Forch US-4,418,919 12-6-1983 Wentworth US-Jackowski et al 5-15-1984 4,448,426 US-4,457,521 7-3-1984 Morley US-4,491,332 Zumbusch 1-1-1985 US-2-5-1985 Christiansen 4,497,495 US-4.501,431 2-26-1985 Peisker et al. US-4,513,976 4-30-1985 Bentley et al. US-Hale et al. 4,526,377 7-2-1985 US-Matsushima 4,550,920 11-5-1985 US-Fedorovich et al. 11-12-1985 4;552,367 US-9-23-1986 4,613,005 Olsson US-Nash et al. 4,667,968 5-26-1987 US-FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENT TRANSLATION Pages, Columns, Lines, Number - Kind Code Country *Examiner Publication Date Where Relevant Passages Name of Patentee or Code: (if known) tritial **Applicant of Cited Document** or Relevant Figures Appear MM-DD-YYYY YES NO 54-132050 10-13-1979 JP \boxtimes JP 10-29-1981 56-138566 Ø JP 2-102974 4-16-1990 \boxtimes JP 03020175 A 1-29-1991 \boxtimes 11-20-1991 JP 03260478 A Ø JP 08338534 A 12-24-1996 Ø 8-17-1999 11223198 A JP Ø DATE CONSIDERED **EXAMINER SIGNATURE** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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*Examiner Initials	Cite No.	B1	UMENT N	UMBER le (if known)	Publication MM-DD-Y	Date	Name of Patente Applicant of Cited Do		Pages, Colur Where Relevan Relevant Figu	Passage	es or
æp		US- 4,	808,012	}	2-28-1989		Otto				
1		US- 4,	819,999)	4-11-1989		Livesay et al.				
		US- 4,	,856,794	ļ į	8-15-1989		Boyers et al.				
		US- 4,	,936,433	3	6-26-1990		Kyle				
		US- 4,	,943,068	3	6-24-1990		Hatch et al.				
		US- 5,	,004,248	3	4-2-1991		Messenger et al.				
		US- 5,	,015,001]	5-14-1991		Jay				
		US- 5,	,028,054	J	7-2-1991		Peach				
		US- 5	,201,529)	4-13-1993		Heinzen				
		US- 5,	,209,499)	5-11-1993		Ruff, Jr. et al.				
		US- 5	,209,502	2	5-11-1993		Savoia				
		00-	,211,406		5-18-1993		Katzensteiner				
80		US- 5	,299,811		4-5-1994		Kershaw				
1		W		FC	DREIGN P	ATEN	NT DOCUMENTS	Т		<u> </u>	
		FOREIGN	PATENT	DOCUMENT							
'Examiner Initial	Cite No.	Country Code:		r - Kind Code known)	Publication D	- 1	Name of Patentee or Applicant of Cited Document	Where Rel	olumns, Lines, evant Passages Figures Appear	TRANSL/ YES	NO
20		JP	20010	74143 A	3-23-2001					Ø	
1		JP	20012	63500 A	9-26-2001					Ø	
		JP	20013	17635 A	11-16-200	1				Ø	
	1	JP	20013	29984 A	11-30-200	1				×	
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EXAMINER SIGNATURE					1	C	DATE CONSIDERED	8/28/	14		
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Substitute for form 1449A/PTO **Not Yet Known Application Number Filing Date** Herewith INFORMATION DISCLOSURE First Named Inventor Michael R. Oldenburg STATEMENT BY APPLICANT **Not Yet Known** Art Unit (use as many sheets as necessary) **Examiner Name Not Yet Known Sheet** 3 of 14 **Attorney Docket Number** 6919.03 **U.S. PATENT DOCUMENTS** Pages, Columns, Lines, **DOCUMENT NUMBER** Name of Patentee or Where Relevant Passages or **Publication Date** Number - Kind Code (if known) MM-DD-YYYY Applicant of Cited Document Relevant Figures Appear 5,380,015 1-10-1995 Laflin et al. US-5,470,157 11-28-1995 Dougherty et al. US-1-2-1996 Borowski 5,480,161 US-5,503,408 4-2-1996 Hermann et al. US-11-26-1996 Sink 5,577,741 US-3-4-1997 Dahll 5,607,168 US-Chandler 10-14-1997 5,676,383 US-Petrak 5,687,972 11-18-1997 US-11-17-1998 Wilkie, Jr. et al. 5,836,700 US-Krause et al. 11-2-1999 5,975,538 US-Balsells et al. 4-18-2000 6,050,572 US-Tripathy 6,149,158 11-21-2000 US-Oldenburg 6,406,026 6-18-2002 US-9-17-2002 Dossena et al. 6,450,503 US-FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENT TRANSLATION Pages, Columns, Lines, Country Number - Kind Code Publication Date Cita Where Relevant Passages *Examine Name of Patentee or (if known) Code: or Relevant Figures Appear MM-DD-YYYY **Applicant of Cited Document** YES NO JP 2002276816 A 9-25-2002 \boxtimes EP 0 036 281 B1 7-20-1983 Ø 8-17-1983 ΕP 0 086 002 A1 X 10-26-1983 EP 0 091 983 A1 Ø 12-19-1984 EP 0 128 241 A2 \boxtimes 8-15-1985 PCT WO 85/03558 \boxtimes **EXAMINER SIGNATURE** DATE CONSIDERED 97 *EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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			_	U.S. PAT	ENT	ENT DOCUMENTS					
"Exeminer Cite	1		T NUMBER	Publication	Date						
20	US-	5,183,2	Code (if known)	2-2-1993	7 7 7	Helevant Figu	res Appe	ear ———			
3()	US-	5,340,		8-23-1994		,					
1	US-	5,348,		9-20-1994		Brown et al. Johnston					
	US-	5,522,6	500	6-4-1996		Duckwall					
	US-	RE35,	309	8-6-1996		Matsushima et al.					
	US-	5,582,4	412	12-10-199	6	Sabo Filho					
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	EP	0 17	72 348 A1	2-26-1986		· · · · · · · · · · · · · · · · · · ·			Ø		
	EP	0 2	13 652 A1	3-11-1987					Ø		
	EP	0 2	30 120 A2	7-29-1987					⊠		
	EP	0 20	60 441 A2	3-23-1988					Ø		
	EP		81 452 A1	9-7-1988					Ø		
	EP		72 881 B1	9-21-1988					⊠	<u> </u>	
	EP		01 731 A2	2-1-1989					Ø		
	EP		03 359 A1	2-15-1989			ļ		Ø	ļ	
	EP		04 160 A1	2-22-1989	L	<u>-</u>				<u> </u>	
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2	φ		US- 5,	655,781		8-12-1997		Petrak				
	1		US- 5,	716,277	7	2-10-1998		Reynolds				
			US- 5,	944,321		8-31-1999		Niebling et al.				
			US- 6,	168,165	5	1-2-2001		Sabo				
			US- 6,	186,507	7	2-13-2001		Oldenburg				
			US- 6,	199,869)	3-13-2001		Furuyama et al.				
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			EP	0 420	212 A2	4-3-1991					×	
			EP	0 420	212 A3	12-2-1992					Ø	
			EP	0 427	553 A1	5-15-1991					Ø	
			EP	0 454	193 A1	10-30-199	1				×	
			EP	0 474	950 A1	3-18-1992					Ø	
П			EP	0 253	839 B1	4-15-1992					☒	
\prod			EP	0 505	793 A1	9-30-1992					Ø	
П	-		EP	0 525	288 A1	2-3-1993					Ø	
			EP	0 556	494 A1	8-25-1993					⋈	
			EP	0 562	160 A1	9-29-1993					Ø	
П			EP	0 571	284 A1	11-24-199	3				⋈	
			EP		196 A2	5-11-1994					×	
			EP		196 A3	6-14-1995					Ø	
	EP 0 611 904 A1					8-24-1994					×	
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9	<u> </u>	US- 3,	022,081	1	2-20-1962		Kosatka						
1	 	US- 3,	086,781	<u> </u>	4-23-1963	-	Hudson et al.						
$\neg \tau$	-	US- 3,	144,558	3	12-17-1963	3	Rhoads et al.			,			
		US- 3,	135,518	3	6-2-1964		Carson et al.						
		US- 3,	356,376	6	12-5-1967		Bradfute et al.	······································					
		US- 3,	606,351	<u> </u>	9-20-1971	-	Hallerback		-				
	1			FC	DREIGN P	ATEN	NT DOCUMENTS						
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		EP	0 516	708 B1	12-21-199	4				×			
		EP	0 631	072 A1	12-28-199	4				Ø			
		EP	0 736	711 A1	10-9-1996				<u>.</u>	Ø			
		EP		567 A1	11-27-199	6				Ø			
		EP		152 A2	8-13-1997					Ø			
		EP	<u> </u>	152 A3	4-29-1998					☒			
	<u> </u>	EP		498 A1	10-1-1997			ļ		Ø	<u> </u>		
		EP		288 A1	12-29-199		· · · · · · · · · · · · · · · · · · ·			Ø	ļ		
		EP		114 A2	5-20-1998			-					
	ļ	EP	l	114 A3	7-7-1999			<u> </u>			<u> </u>		
	<u> </u>	EP		900 A1	6-10-1998					⊠ ⊠			
EP 0 864 770 A1 9-16-1998 EP 0 913 605 A2 5-6-1999													
	 	EP			L			 					
24	<u> </u>	EP	0 913	605 A3	5-31-2000								
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line									·				
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PTO/SB/08A (10/01) (modified) LU.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Initial		No.			le (if known)	Publication MM-DD-Y		Name of Patente Applicant of Cited Do	-	Where Relevan Relevant Figu		
2			US- 5,	096,207		3-17-1992		Seeh et al.				
			US- 4,	156,531		5-29-1979		Boucquey				
П			US- 6,	073,933	В	6-13-2000		Johnston				
П			US- 6,	170,833	3	1-9-2001		Cox et al.				
			US- 6,	220,600)	4-24-2001		Tripathy et al.				
			US- 6,	357,751		3-19-2002		Rentschler				
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			EP	1 055	849 A2	11-29-200	0				Ø	
			EP	1 055	849 A3	4-17-2002					Ø	
			EP	1 096	184 A2	5-2-2001					Ø	
			EP	1 106	878 A2	6-13-2001					Ø	
			EP	1 106	878 A3	3-13-2002					⋈	<u> </u>
			PCT	WO 0	1/90610 A1	11-29-200	1				⋈	
			EP	1 164	319 A2	12-19-200	1				⊠	
			EP		133 A1	2-27-2002					Ø	
	Ĺ		EP		975 A2	5-2-2002					Ø	
			EP		418 A2	8-14-2002					☒	
			EP	l	874 A2	10-2-2002					Ø	
	JP 2002-276816					9-25-2002			_		Ø	
	JP 2002-139058					5-17-2002					Ø	
	JP 2002-130306					5-9-2002			<u> </u>		Ø	
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20			US- 6,	257,587	,	7-10-2001	-	Toth et al.					
	,		US- 3,	847,453		11-12-1974	4	Herbert					
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21			JP	2002-0	48147	2-15-2002						Ø	
1			JP	2001-3	49442	12-21-200 ⁻	1					Ø	
			JP	2001-3	17635	11-16-200	1					×	
			JP	2001-1	83955	7-6-2001						Ø	
			JP	2001-1	25374	5-11-2001						⊠	
			JP	2001-0	74143	3-23-2001						☒	
			JP		65703	3-16-2001				ļ		Ø	
			JP	<u> </u>	50287	2-23-2001		<u>,</u>			<u> </u>	Ø	
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			JP		297757	10-24-200			_	<u> </u>		⊠	
			JP		193096	7-14-2000		<u> </u>		ļ		⊠	12
			JP	11-344		12-14-199						×	무
			JP	11-248		9-14-1999		· · · · · · · · · · · · · · · · · · ·				Ø	
9			JP	11-223	3198	8-17-1999					,	×	

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Substitute for form 1449A/PTO **Not Yet Known Application Number Filing Date** Herewith INFORMATION DISCLOSURE Michael R. Oldenburg First Named Inventor STATEMENT BY APPLICANT **Art Unit Not Yet Known** (use as many sheets as necessary) **Examiner Name Not Yet Known** Sheet 10 of 14 **Attorney Docket Number** 6919.03 **U.S. PATENT DOCUMENTS** Pages, Columns, Lines, DOCUMENT NUMBER Name of Patentee or Where Relevant Passages or **Publication Date** Initiate No. MM-DD-YYYY **Applicant of Cited Document** Relevant Figures Appear Number - Kind Code (if known) US-US-US-US-US-US-FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENT TRANSLATION Pages, Columns, Lines, Number - Kind Code Country **Publication Date** Cite Name of Patentee or Where Relevant Passages Code: (if known) or Relevant Figures Appear **Applicant of Cited Document** MM-DD-YYYY NO YES 11-218095 8-10-1999 JP X JΡ 11-210684 8-3-1999 Ø JP 11-173239 6-29-1999 \boxtimes 1-22-1999 JP 11-013893 \boxtimes JP 10-220590 8-21-1998 \boxtimes JP 10-169787 6-26-1998 \boxtimes Ø JP 10-009401 1-13-1998 JP 09-268981 10-14-1997 \boxtimes JP 3-31-1997 \boxtimes 09-088886 08-338534 12-24-1996 JP \boxtimes 10-1-1996 JP 08-254213 \boxtimes Ø 08-004776 1-9-1996 JP 07-332377 12-22-1995 X JP 07-291186 11-7-1995 Ø JP **EXAMINER SIGNATURE** DATE CONSIDERED

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20		JP	07-071	1612	3-17-1995						☒			
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		JP	08-190	0268	7-23-1996					Ø		
		JP	63-239	9314	10-5-1988					Ø		
		JP	63-07	1583	3-31-1988					Ø		
		JP	55-082	2857	6-21-1980					Ø		
		JP	54-15	8556	12-14-197	9				Ø		
		JP	53-099	9156	8-30-1978					Ø		
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5/		JP	07-174	1238	7-11-1995							Ø	
7		JP	07-042	2848	2-10-1995							Ø	
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